ATTACHMENT D SITE CONCEPTUAL EXPOSURE MODELS

SITE CONCEPTUAL EXPOSURE MODEL - Current Conditions

Current On-Site					Subsurface		
	Surficial Soil				Soils	Groundwater	
	Outdoor Inhalation of						
	Vapors & Particulates,	Outdoor Inhalation			Indoor Inhalation	Indoor Inhalation	
Receptor	Dermal Contact, &	of Vapors &	Ingestion of	Dermal Contact	of Vapor	of Vapor	Justification
	Accidental Ingestion	Particulates	Soil	with Soil	Emissions	Emissions	
Resident Child							
Resident Adult							
Commercial Worker							
Construction Worker					NA	NA	

Current Off-Site					Subsurface		
		Surficial	Soil		Soils	Groundwater	
	Outdoor Inhalat	on of					
	Vapors & Particu	lates, Outdoor Inhalation	on		Indoor Inhalation	Indoor Inhalation	
Receptor	Dermal Contac	t, & of Vapors &	Ingestion of	Dermal Contact	of Vapor	of Vapor	Justification
	Accidental Inge	stion Particulates	Soil	with Soil	Emissions	Emissions	
Resident Child							
Resident Adult							
Commercial Worker							
Construction Worker					NA	NA	

Place a mark in the box if the exposure pathway is complete for each Receptor, and provide justification.

Surficial soils = 0-1' for Residents, and the Commercial Worker.

Surficial soils = 0-10' for the Construction Worker.

Groundwater Resource Protection Pathway is always complete.

Add footnotes if applicable.

SITE CONCEPTUAL EXPOSURE MODEL - Future Conditions

Future On-Site					Subsurface		
	Surficial Soil				Soils	Groundwater	
Pagantar	Outdoor Inhalation of Vapors & Particulates,				Indoor Inhalation	Indoor Inhalation	
Receptor	Dermal Contact, & Accidental Ingestion	of Vapors & Particulates	Ingestion of Soil	Dermal Contact with Soil	of Vapor Emissions	of Vapor Emissions	Justification
Resident Child							
Resident Adult							
Commercial Worker							
Construction Worker					NA	NA	

Future Off-Site						Subsurface		
		Surficial Soil				Soils	Groundwater	
		Outdoor Inhalation of						
	١	Vapors & Particulates,	Outdoor Inhalation			Indoor Inhalation	Indoor Inhalation	
Receptor		Dermal Contact, &	of Vapors &	Ingestion of	Dermal Contact	of Vapor	of Vapor	Justification
		Accidental Ingestion	Particulates	Soil	with Soil	Emissions	Emissions	
Resident Child								
Resident Adult								
Commercial Worker								
Construction Worker						NA	NA	

Place a mark in the box if the exposure pathway is complete for each Receptor, and provide justification.

Surficial soils = 0-1' for Residents, and the Commercial Worker.

Surficial soils = 0-10' for the Construction Worker.

Groundwater Resource Protection Pathway is always complete.

Add footnotes if applicable.